Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 07 Feb 2021 until 23:59 on Monday 08 Feb 2021

Forecast Issued on Sunday 07 Feb 2021 at 01:04

Confidence: High for remaining cold through the forecast period with some snow showers, but lower with regard to cloud and snow amounts. Low confidence from Wednesday.

Headline for Sunday 07 Feb 2021: Cold and cloudy, but some bright or sunny spells possible. Isolated snow showers.

Mountain weather hazards on Sunday 07 Feb 2021

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light snow showers	Light snow showers	Light snow showers (night)	Cloudy
Precipitation probability					
10%	<05%	30%	30%	20%	20%

Forecast for Sunday 07 Feb 2021

Weather: Cloudy and cold start, with just the odd snow shower. Frozen at all levels, with a significant wind chill. Some brighter and or sunny spells developing, especially across western hills. Many routes staying dry, although further snow showers are possible. These remaining mostly light, however.

Chance of cloud free mountain/hill tops above 800m: 40%, best chances in the west during the afternoon and evening.

Visibility: Often poor or very poor visibility above 600m, where cloud obscures tops. Chance of falling to near zero in brief blizzard conditions, in any heavier showers. More frequent breaks in the west, with some sunny spells, and very good to excellent views where these occur and also at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Sunday 07 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/56 E	44/55 E	44/55 E	42/54 E	48/60 E	52/65 E	50/64 E
600	31/45 E	29/44 E	32/46 E	28/43 E	34/48 E	34/47 E	33/47 E
300	27/45 E	25/43 E	26/44 E	23/41 E	25/45 E	22/42 E	23/43 E
Valley	27/45 E	25/43 E	26/45 E	24/42 E	26/45 E	23/42 E	24/44 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-17	-6/-18	-6/-18	-6/-17	-7/-19	-7/-20	-8/-20
600	-3/-12	-4/-13	-3/-13	-3/-12	-4/-14	-5/-15	-5/-15
300	-1/-8	-1/-9	-1/-8	-0/-8	-2/-10	-2/-10	-2/-10
Valley	1/-6	0/-7	1/-6	1/-6	-0/-8	-0/-8	-1/-8
Freezing Level*	100m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A very cold day, with a severe chill effect and frozen routes. Full winter clothing along with windproof and warm layers essential. Conditions could also deteriorate rapidly with any snow showers that move through.

Forecast for Monday 08 Feb 2021

Weather: Mainly cloudy with scattered snow showers. Showers more frequent than on Sunday, and could align to give some routes periods of persistent snow. These could also be heavy at times, with a risk of blizzards. Best of any clearer or sunnier spells in the southwest. Remaining very cold with a severe chill.

Maximum wind: East 30-35mph gusting 50-60mph

Chance of cloud free mountain/hill tops above 800m: 30%, best chances in the southwest.

Visibility: Very poor amongst cloud above 600m, and near zero with blizzard conditions in any snow showers. These conditions could be persistent in places, where showers align, with cloud also falling to around 400m. Away from showers, and outside of cloud some very good views likely with excellent air clarity.

Temperature: **Valleys:** Minus 5 Celsius rising to Plus 1 Celsius, but staying below Zero Celsius in sheltered spots.
At 800m: Minus 7 C
Freezing level: At valley floors.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 01:04 on Sun 07 Feb 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved